

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P21847		Serial No. 10/026,459		
 OPIE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) APR 03 2002 PATENT & TRADEMARK OFFICE				Applicant Yasushi NAGATA et al.				
				Filing Date December 27, 2001		Group 2816		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
DT	7	- 2 0 5 5 0 2	08/04/95	JAPAN	H01P	1/15	X	
DT	9	- 2 0 0 0 7 7	07/31/97	JAPAN	H04B	1/44	X	
DT	0	7 8 5 5 9 0	07/23/97	E.P.O.	H01P	1/15		
DT	9	- 2 6 0 9 0 1	10/03/97	JAPAN	H01P	1/15	X	
DT	1	1 2 2 5 0 8 8	08/17/99	JAPAN	H04B	1/50	X	
DT	0	9 2 1 6 4 2	06/09/99	E.P.O.	H04B	1/40		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
DT	1	English Language Abstract of JP 7-205502.						
DT	2	English Language Abstract of JP 9-260901.						
EXAMINER	<i>Yasushi Nagata</i>		DATE CONSIDERED 3/28/03					
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								